Channel Bandwidth: 5 MHz

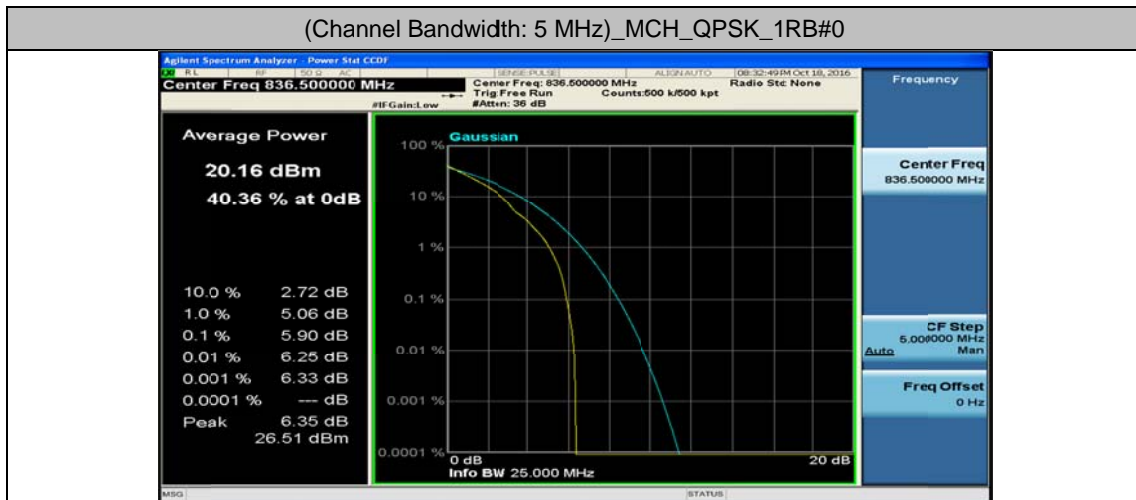| (Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#0 |
|---|
| |
| (Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#12 |
| |
| (Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#24 |
| |
| (Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#0 |

(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#6

(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#13

(Channel Bandwidth: 5 MHz)_LCH_QPSK_25RB#0

(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#0

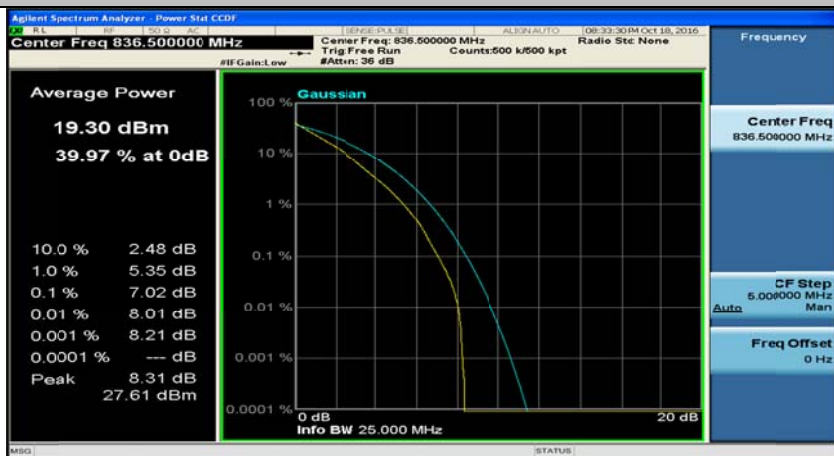| (Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#12 |
| --- |

(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#24

(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#0

(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#6

(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#13

Agilent Spectrum Analyzer - Power Stat CCDF

R L   RF   50 Ω   AC
Center Freq 836.500000 MHz
#IFGain:Low

SENSE:PULSE   ALIGN AUTO   08:33:34 PM Oct 18, 2016
Center Freq: 836.500000 MHz   Radio Std: None
Trig:Free Run   Counts:500 k/500 kpt
#Atten: 36 dB

Frequency

Average Power

19.32 dBm

38.50 % at 0dB

10.0 %	2.54 dB
1.0 %	5.54 dB
0.1 %	7.19 dB
0.01 %	8.23 dB
0.001 %	8.52 dB
0.0001 %	--- dB
Peak	8.61 dB
	27.93 dBm

Gaussian

100 %
10 %
1 %
0.1 %
0.01 %
0.001 %
0.0001 %
0 dB   Info BW 25.000 MHz   20 dB

Center Freq
836.500000 MHz

CF Step
5.000000 MHz
Auto   Man

Freq Offset
0 Hz

MSG   STATUS

(Channel Bandwidth: 5 MHz)_MCH_QPSK_25RB#0

Agilent Spectrum Analyzer - Power Stat CCDF

R L   RF   50 Ω   AC
Center Freq 836.500000 MHz
#IFGain:Low

SENSE:PULSE   ALIGN AUTO   08:34:00 PM Oct 18, 2016
Center Freq: 836.500000 MHz   Radio Std: None
Trig:Free Run   Counts:500 k/500 kpt
#Atten: 36 dB

Frequency

Average Power

19.25 dBm

39.92 % at 0dB

10.0 %	2.46 dB
1.0 %	5.49 dB
0.1 %	7.16 dB
0.01 %	7.97 dB
0.001 %	8.50 dB
0.0001 %	--- dB
Peak	8.70 dB
	27.95 dBm

Gaussian

100 %
10 %
1 %
0.1 %
0.01 %
0.001 %
0.0001 %
0 dB   Info BW 25.000 MHz   20 dB

Center Freq
836.500000 MHz

CF Step
5.000000 MHz
Auto   Man

Freq Offset
0 Hz

MSG   STATUS

(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#0

Agilent Spectrum Analyzer - Power Stat CCDF

R L   RF   50 Ω   AC
Center Freq 846.500000 MHz
#IFGain:Low

SENSE:PULSE   ALIGN AUTO   08:34:17 PM Oct 18, 2016
Center Freq: 846.500000 MHz   Radio Std: None
Trig:Free Run   Counts:500 k/500 kpt
#Atten: 36 dB

Frequency

Average Power

20.37 dBm

38.35 % at 0dB

10.0 %	2.98 dB
1.0 %	5.25 dB
0.1 %	6.05 dB
0.01 %	6.28 dB
0.001 %	6.35 dB
0.0001 %	--- dB
Peak	6.41 dB
	26.78 dBm

Gaussian

100 %
10 %
1 %
0.1 %
0.01 %
0.001 %
0.0001 %
0 dB   Info BW 25.000 MHz   20 dB

Center Freq
846.500000 MHz

CF Step
5.000000 MHz
Auto   Man

Freq Offset
0 Hz

MSG   STATUS

(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#12

(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#24

(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#0

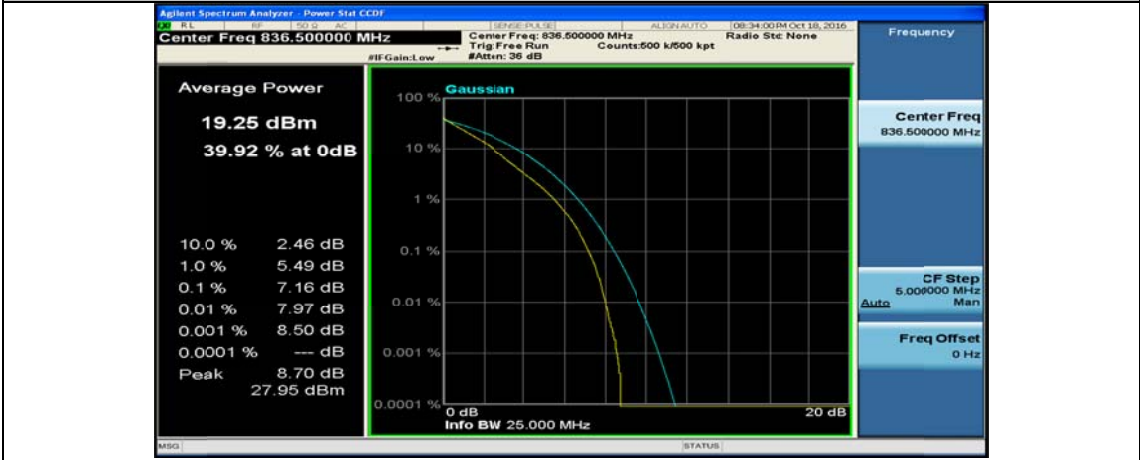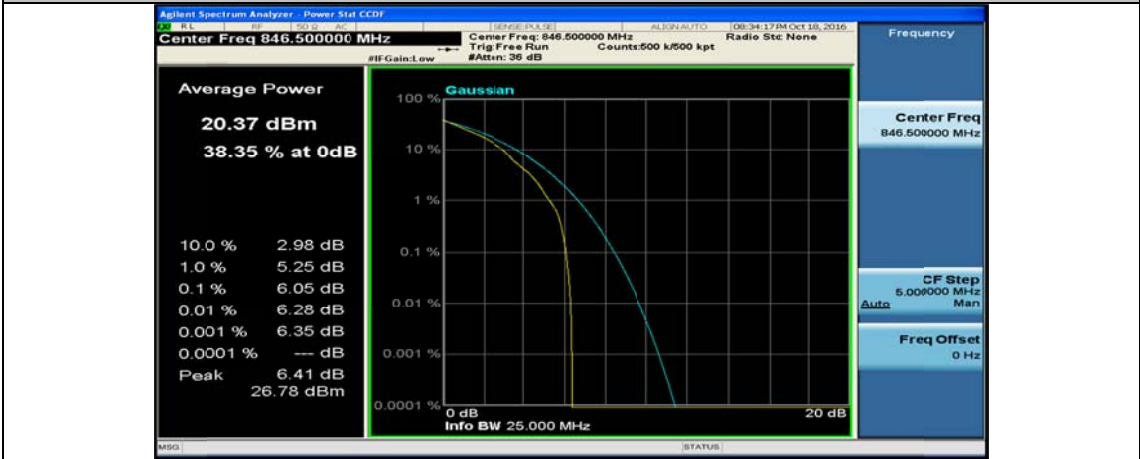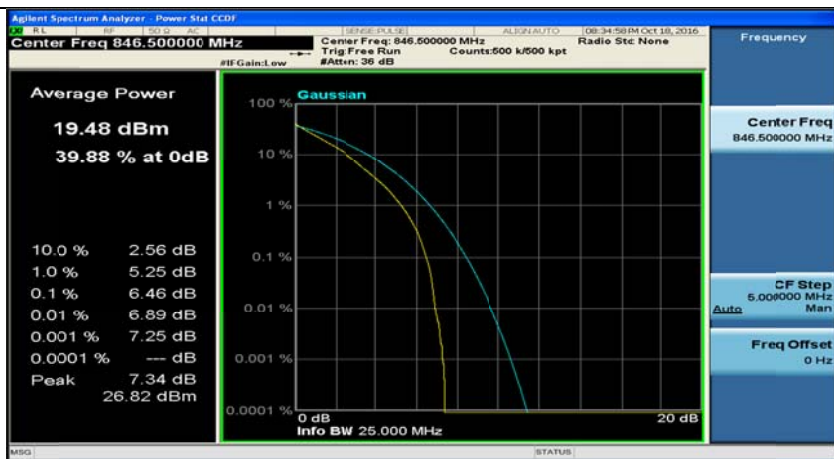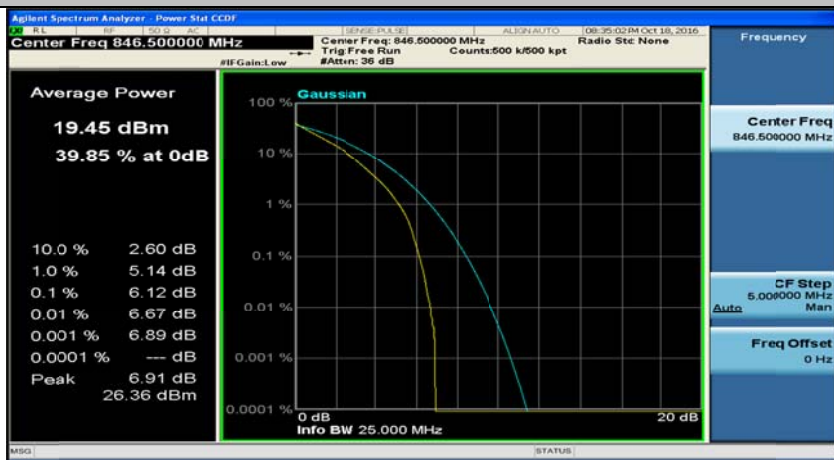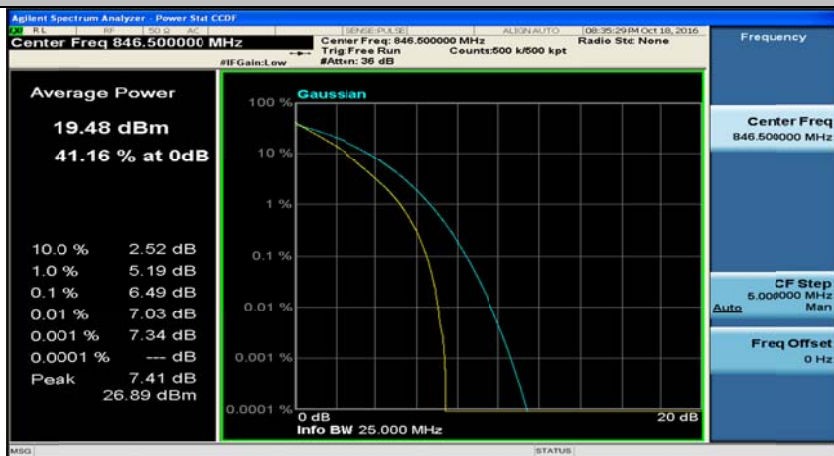(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#6
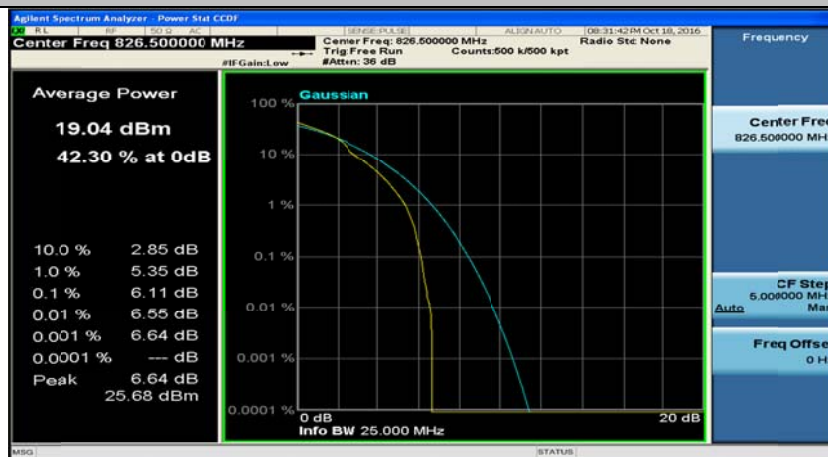
(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#13

(Channel Bandwidth: 5 MHz)_HCH_QPSK_25RB#0

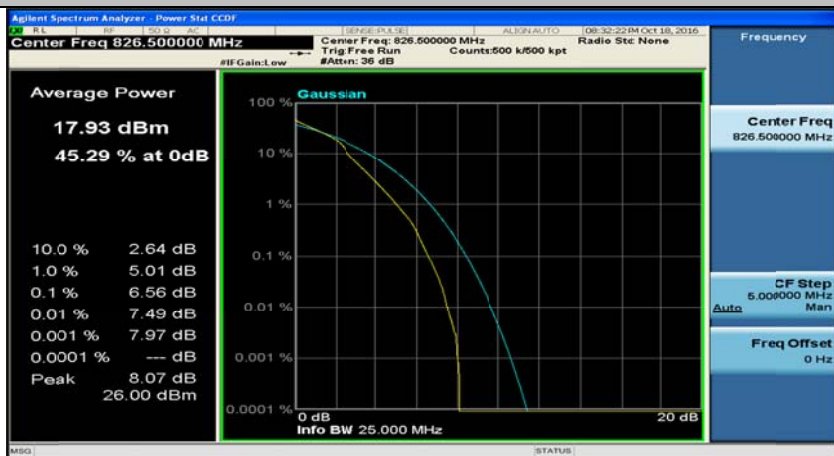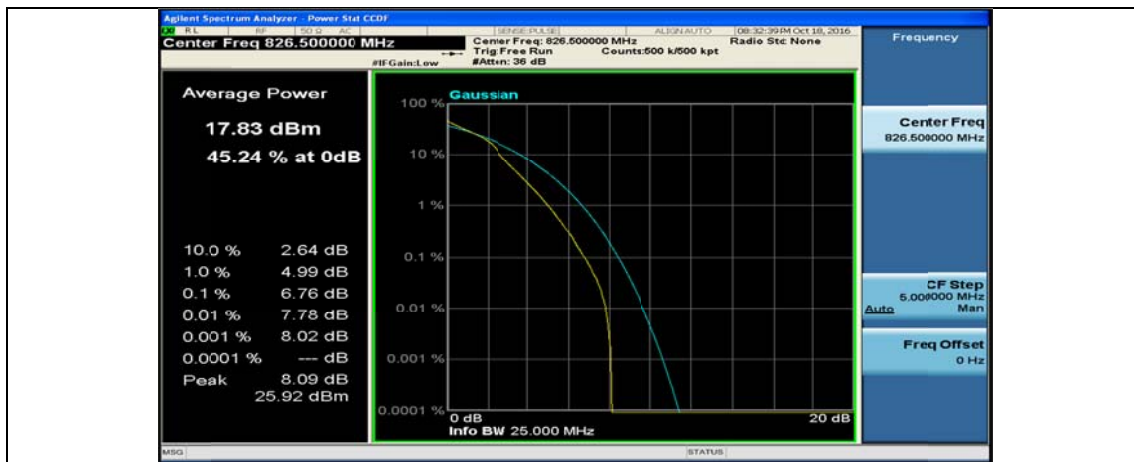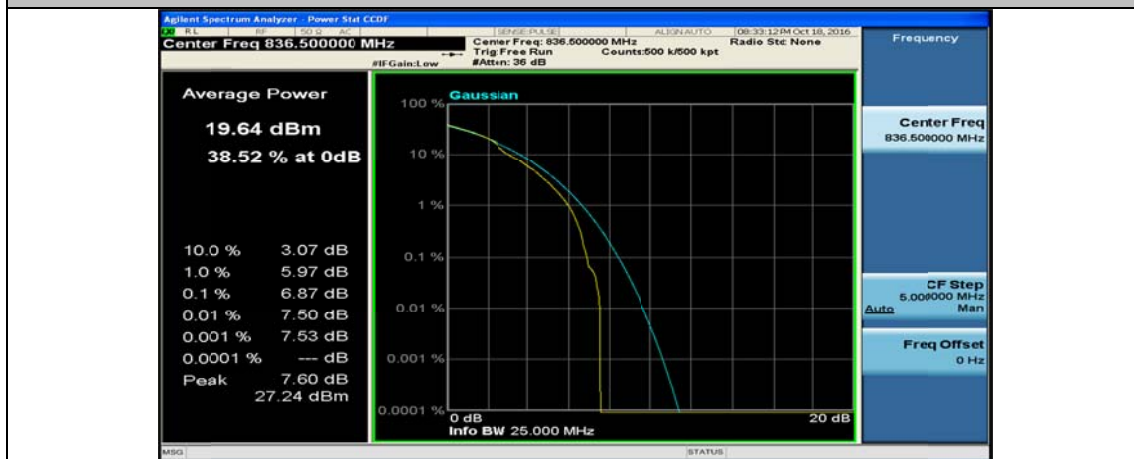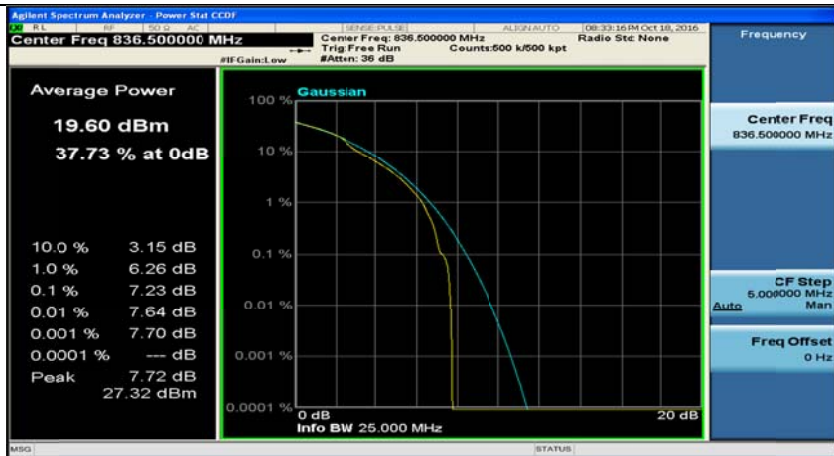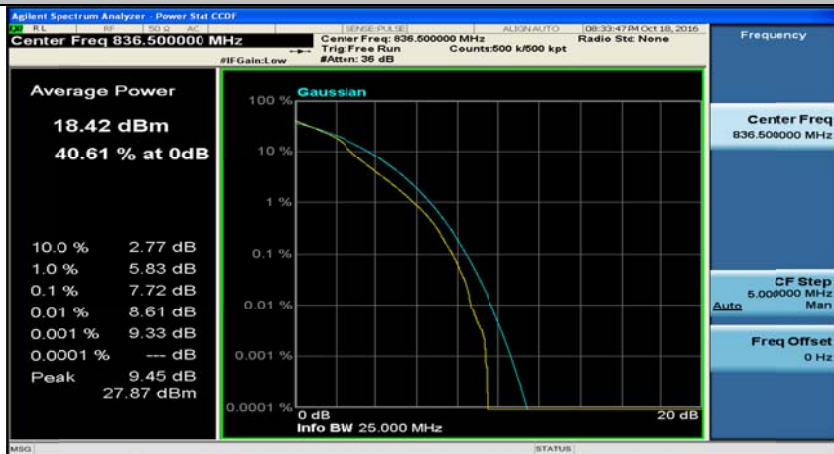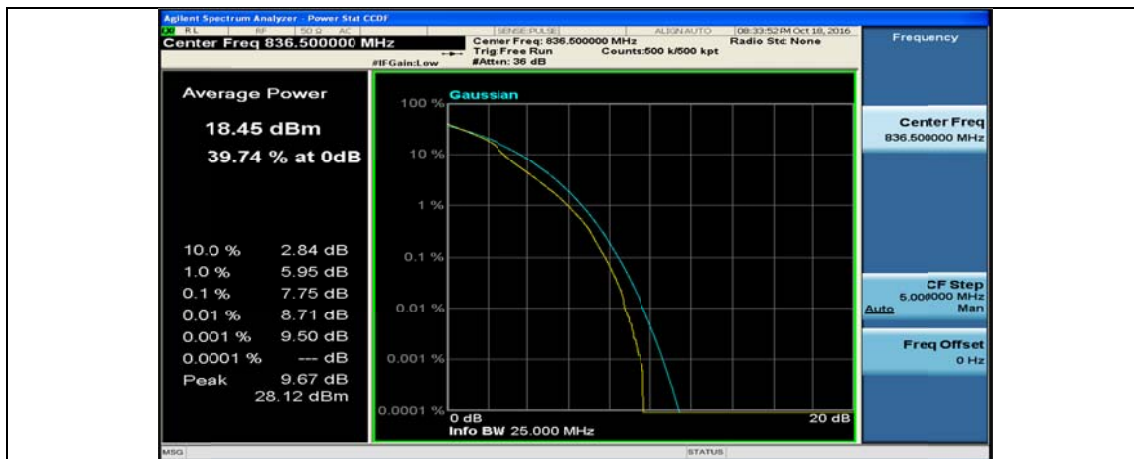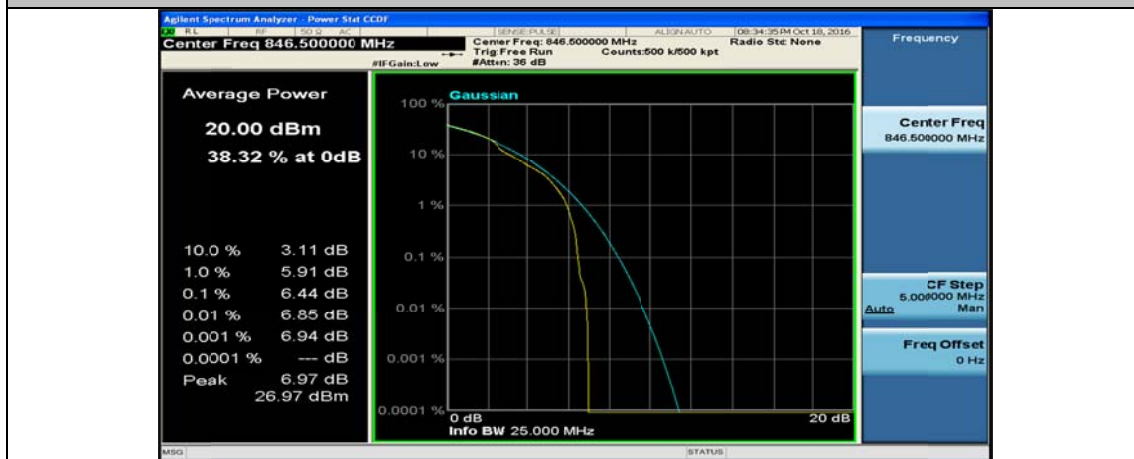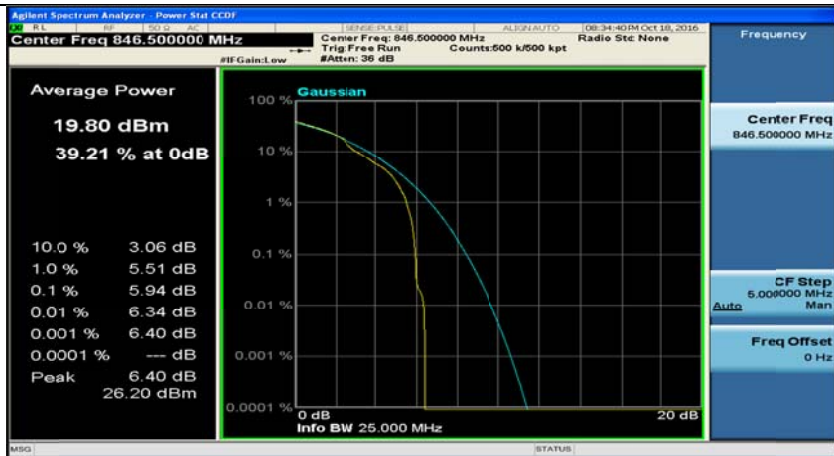| (Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#0 |
|:---:|
| |
| (Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#12 |
| |
| (Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#24 |
| |
| (Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#0 |

(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#6

(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#13
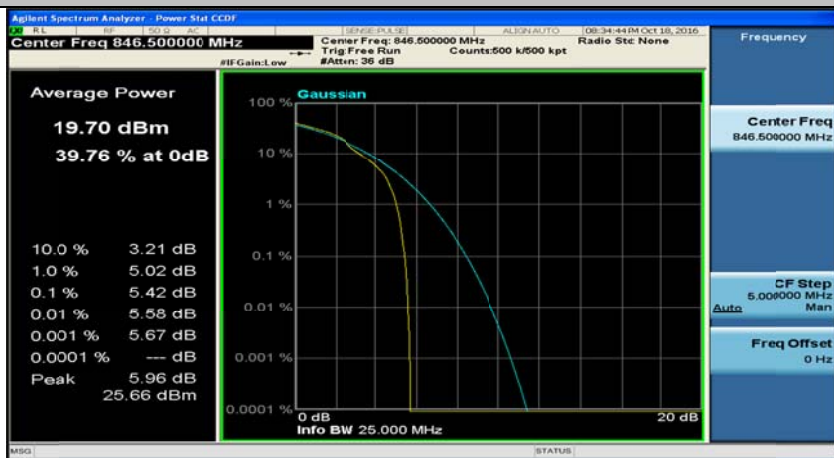

(Channel Bandwidth: 5 MHz)_LCH_16QAM_25RB#0

Agilent Spectrum Analyzer - Power Stat CCDF
R L   RF   50 Ω   AC   SENSE:PULSE   ALIGN AUTO   08:32:39 PM Oct 18, 2016
Center Freq 826.500000 MHz   Center Freq: 826.500000 MHz   Radio Std: None
                                        Trig:Free Run   Counts:500 k/500 kpt
                          #IF Gain:Low   #Atten: 36 dB

Average Power

17.83 dBm
45.24 % at 0dB

10.0 %	2.64 dB
1.0 %	4.99 dB
0.1 %	6.76 dB
0.01 %	7.78 dB
0.001 %	8.02 dB
0.0001 %	--- dB
Peak	8.09 dB
	25.92 dBm

Gaussian
Info BW 25.000 MHz

Frequency
Center Freq 826.50000 MHz
CF Step 5.00000 MHz Auto Man
Freq Offset 0 Hz

(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#0

Agilent Spectrum Analyzer - Power Stat CCDF
R L   RF   50 Ω   AC   SENSE:PULSE   ALIGN AUTO   08:33:07 PM Oct 18, 2016
Center Freq 836.500000 MHz   Center Freq: 836.500000 MHz   Radio Std: None
                                        Trig:Free Run   Counts:500 k/500 kpt
                          #IF Gain:Low   #Atten: 36 dB

Average Power

19.50 dBm
39.15 % at 0dB

10.0 %	2.99 dB
1.0 %	6.04 dB
0.1 %	6.91 dB
0.01 %	7.35 dB
0.001 %	7.40 dB
0.0001 %	--- dB
Peak	7.42 dB
	26.92 dBm

Gaussian
Info BW 25.000 MHz

Frequency
Center Freq 836.50000 MHz
CF Step 5.00000 MHz Auto Man
Freq Offset 0 Hz

(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#12

Agilent Spectrum Analyzer - Power Stat CCDF
R L   RF   50 Ω   AC   SENSE:PULSE   ALIGN AUTO   08:33:12 PM Oct 18, 2016
Center Freq 836.500000 MHz   Center Freq: 836.500000 MHz   Radio Std: None
                                        Trig:Free Run   Counts:500 k/500 kpt
                          #IF Gain:Low   #Atten: 36 dB

Average Power

19.64 dBm
38.52 % at 0dB

10.0 %	3.07 dB
1.0 %	5.97 dB
0.1 %	6.87 dB
0.01 %	7.50 dB
0.001 %	7.53 dB
0.0001 %	--- dB
Peak	7.60 dB
	27.24 dBm

Gaussian
Info BW 25.000 MHz

Frequency
Center Freq 836.50000 MHz
CF Step 5.00000 MHz Auto Man
Freq Offset 0 Hz

(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#24

(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#0

(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#6

(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#13

(Channel Bandwidth: 5 MHz)_MCH_16QAM_25RB#0
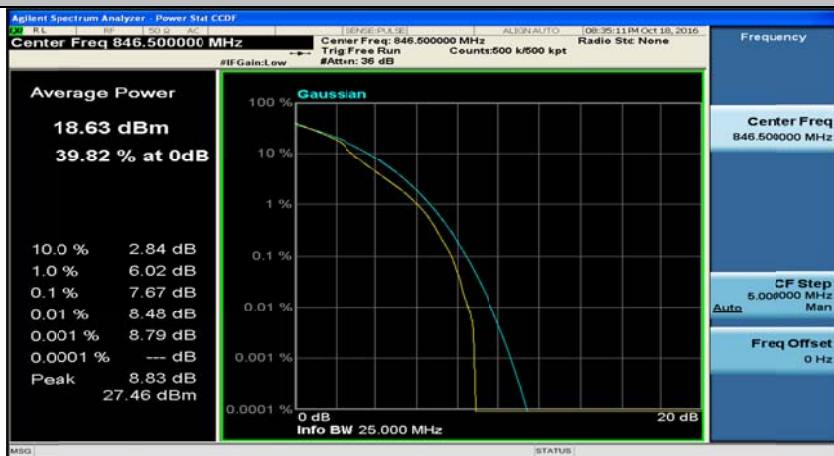

(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#0
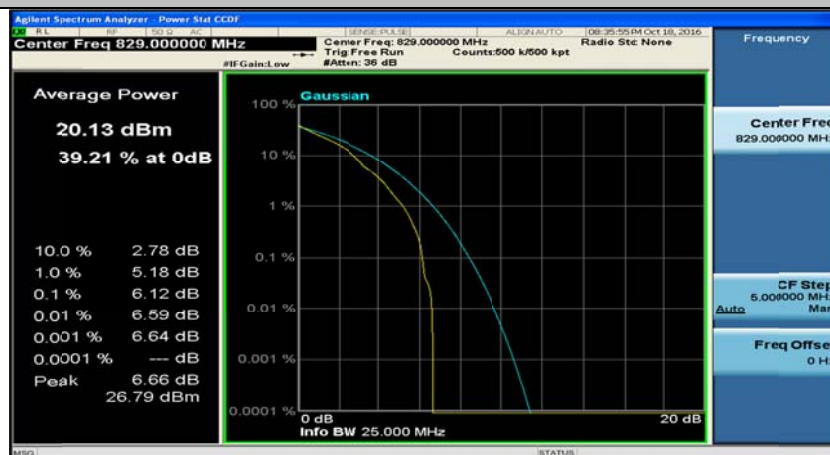

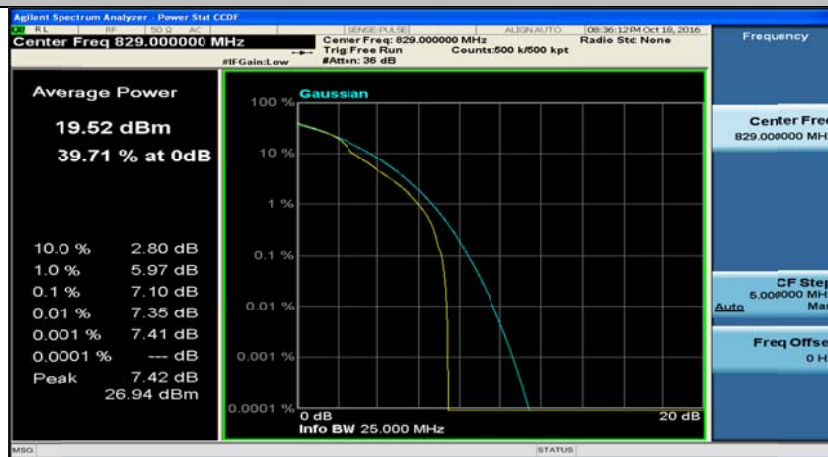(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#12

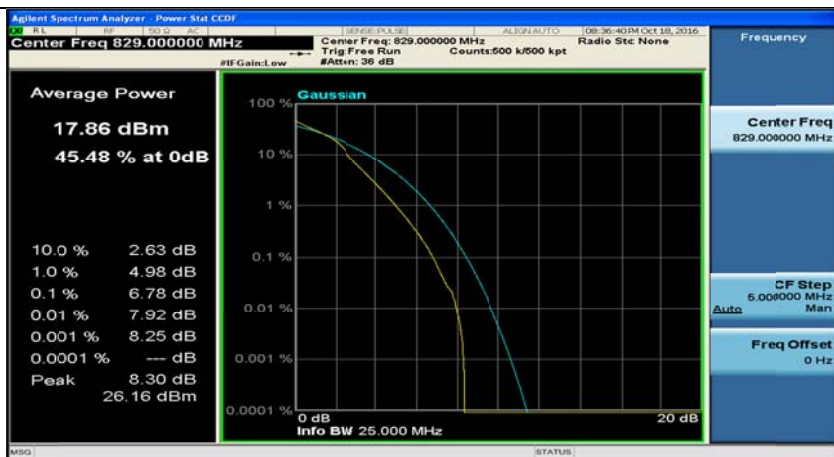(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#24

(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#0

(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#6

| (Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#13 |

| (Channel Bandwidth: 5 MHz)_HCH_16QAM_25RB#0 |

Channel Bandwidth: 10 MHz

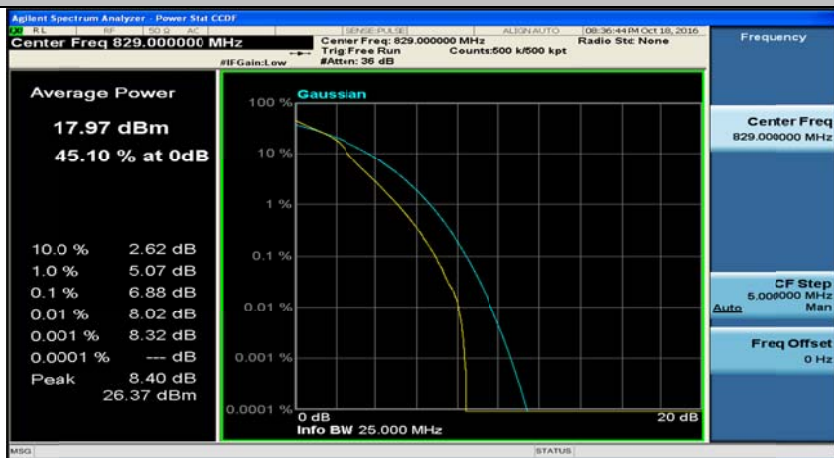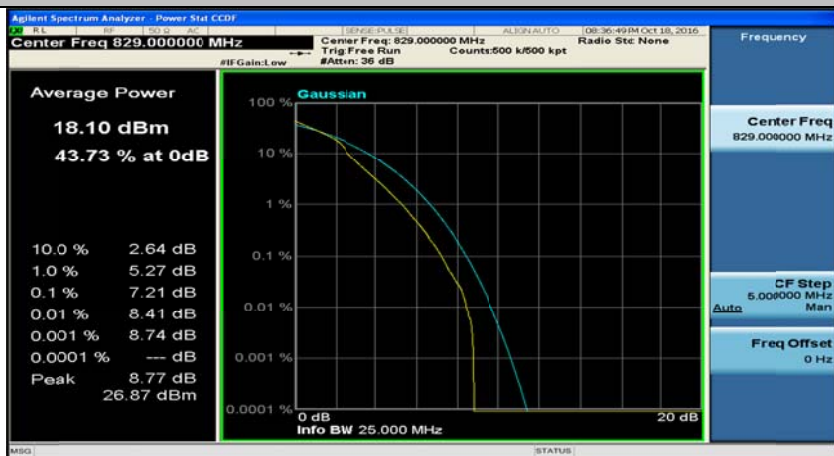| Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#0 |
|---|
| |
| Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#24 |
| |
| Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#49 |
| |
| Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#0 |

Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#12
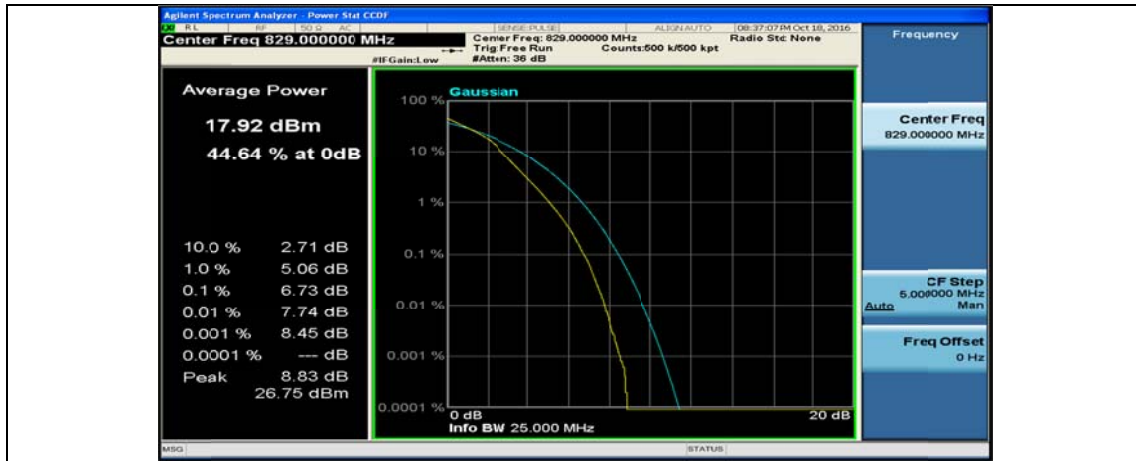

Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#25

Channel Bandwidth: 10 MHz_LCH_QPSK_50RB#0

Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#0
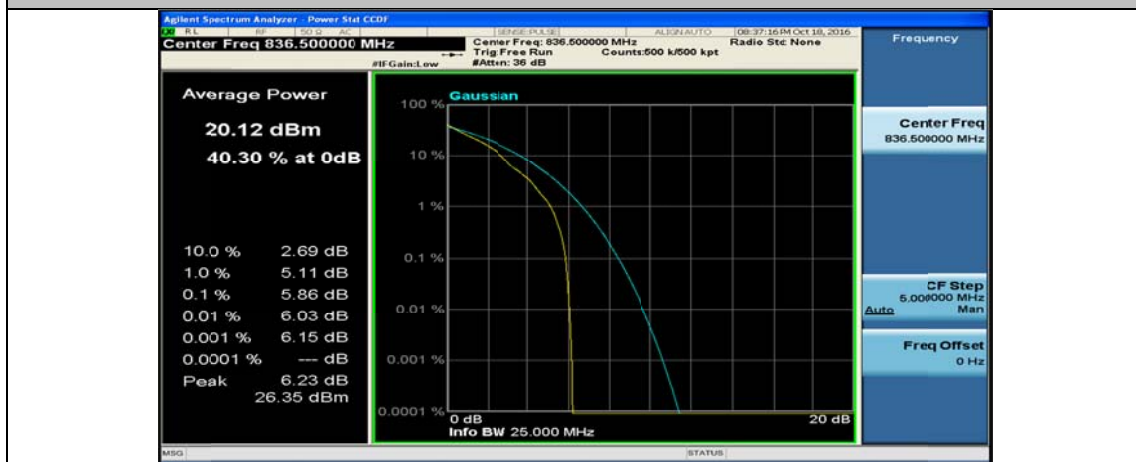
Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#24
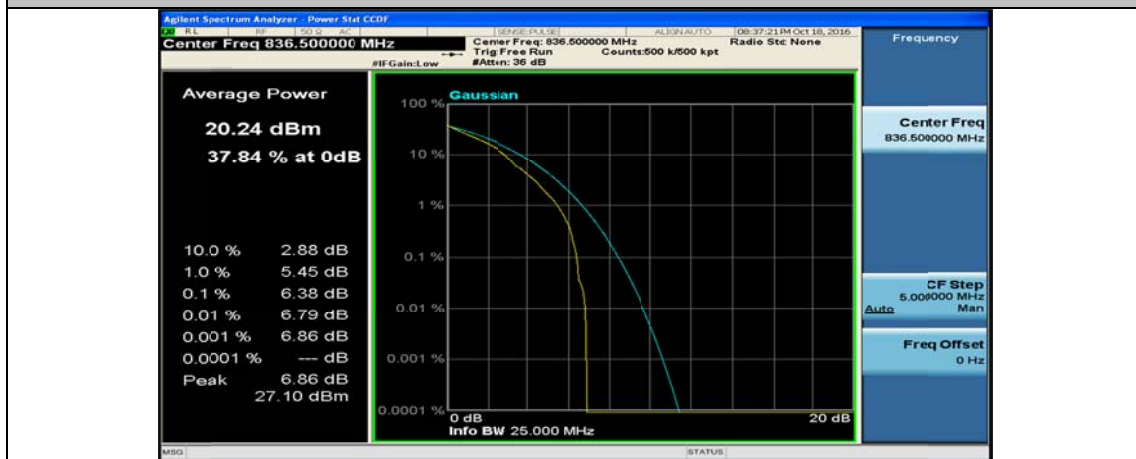
Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#49
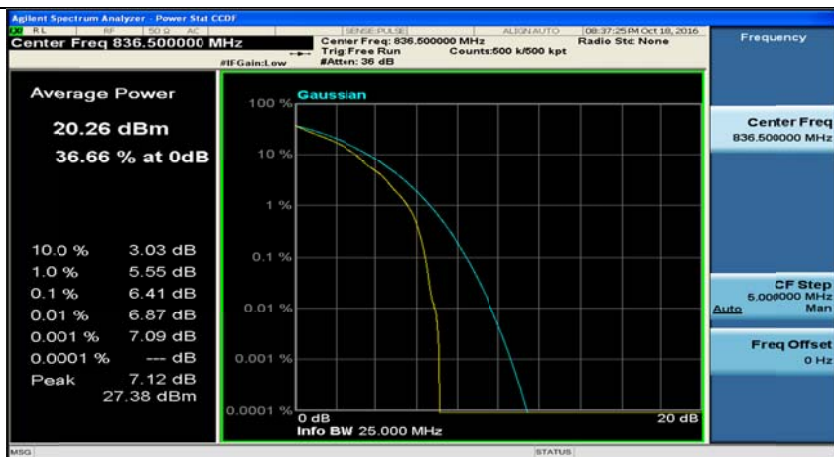
Channel Bandwidth: 10 MHz_MCH_QPSK_25RB#0
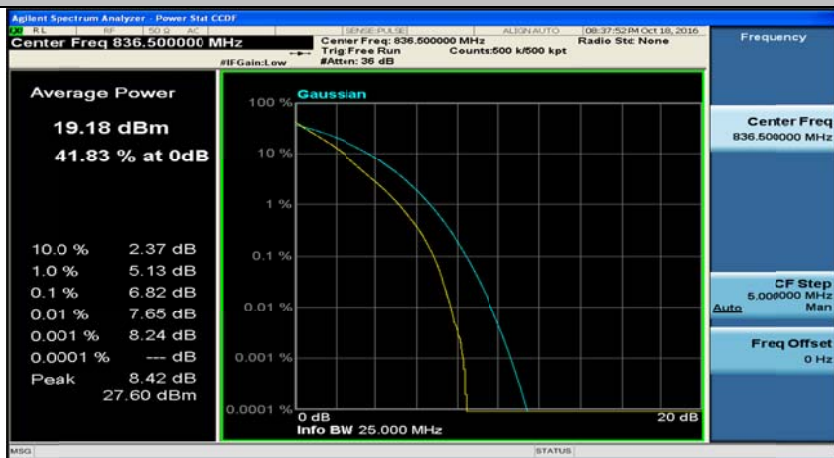
Channel Bandwidth: 10 MHz_MCH_QPSK_25RB#12
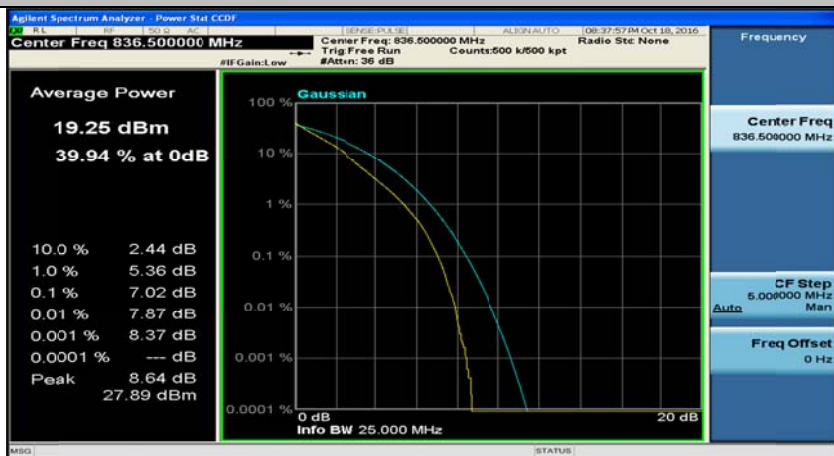
Channel Bandwidth: 10 MHz_MCH_QPSK_25RB#25

Channel Bandwidth: 10 MHz_MCH_QPSK_50RB#0
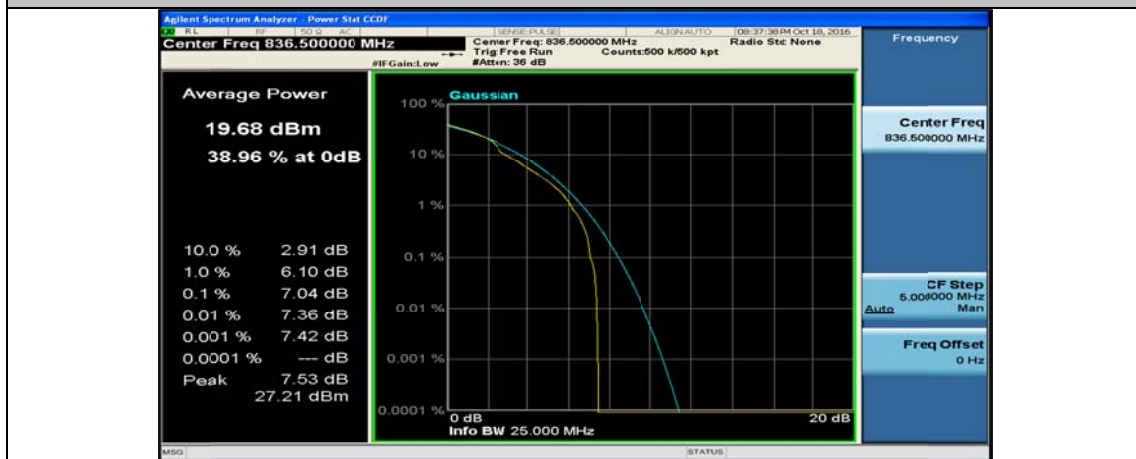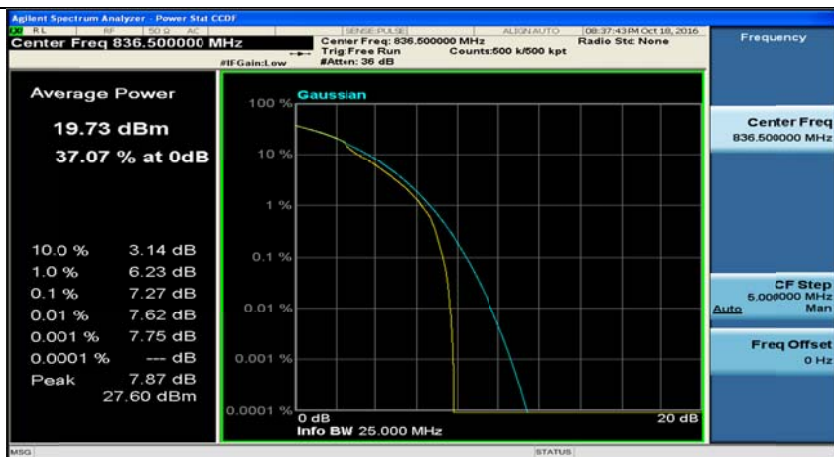

Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#0
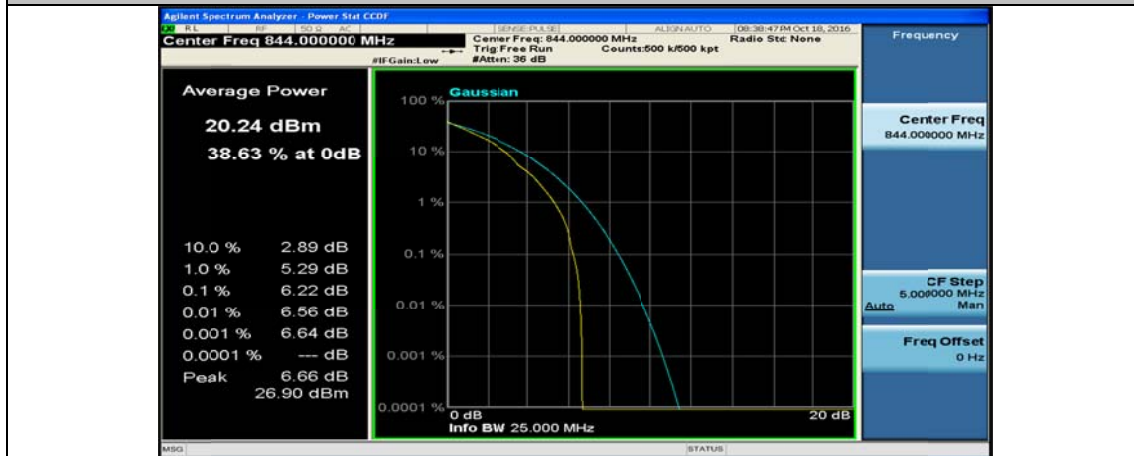
Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#24
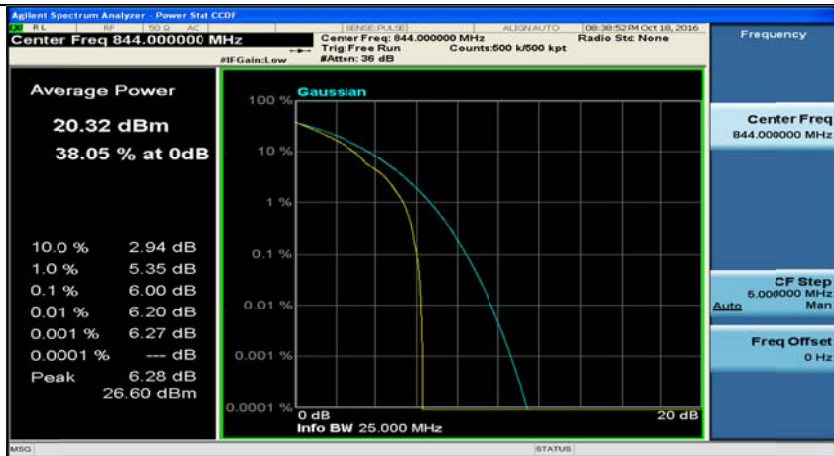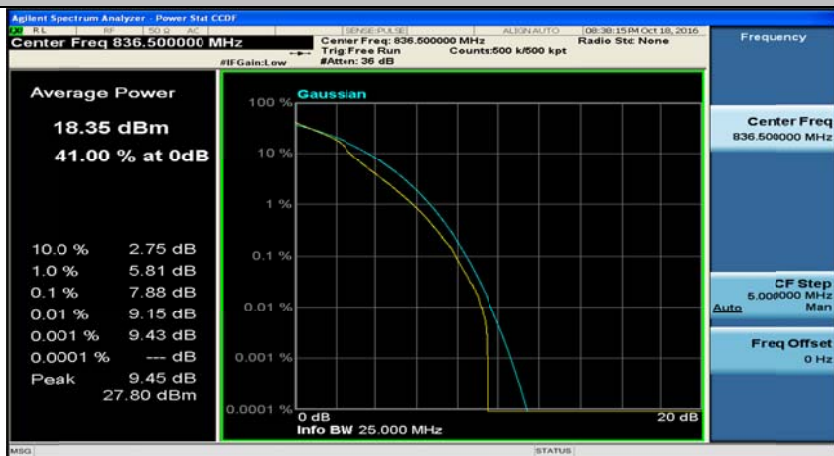
Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#49

Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#0

Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#12

Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#25

Channel Bandwidth: 10 MHz_HCH_QPSK_50RB#0

Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#0

Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#24
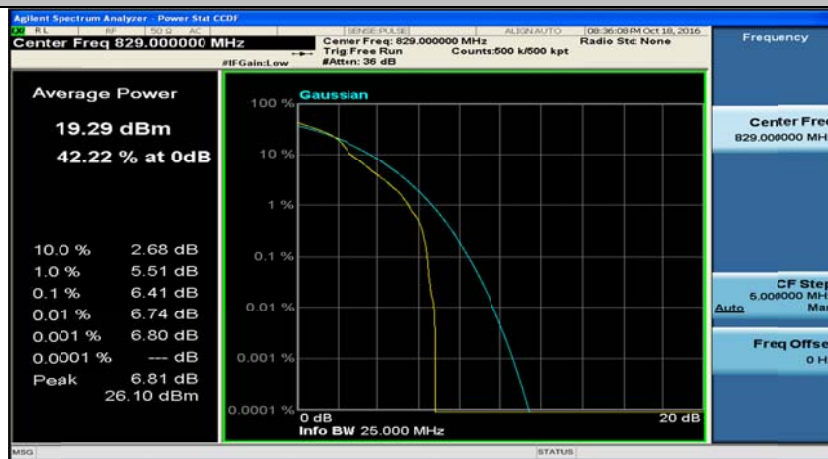
Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#49

Channel Bandwidth: 10 MHz_LCH_16QAM_25RB#0

Channel Bandwidth: 10 MHz_LCH_16QAM_25RB#12

Channel Bandwidth: 10 MHz_LCH_16QAM_25RB#25

Channel Bandwidth: 10 MHz_LCH_16QAM_50RB#0

Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#0
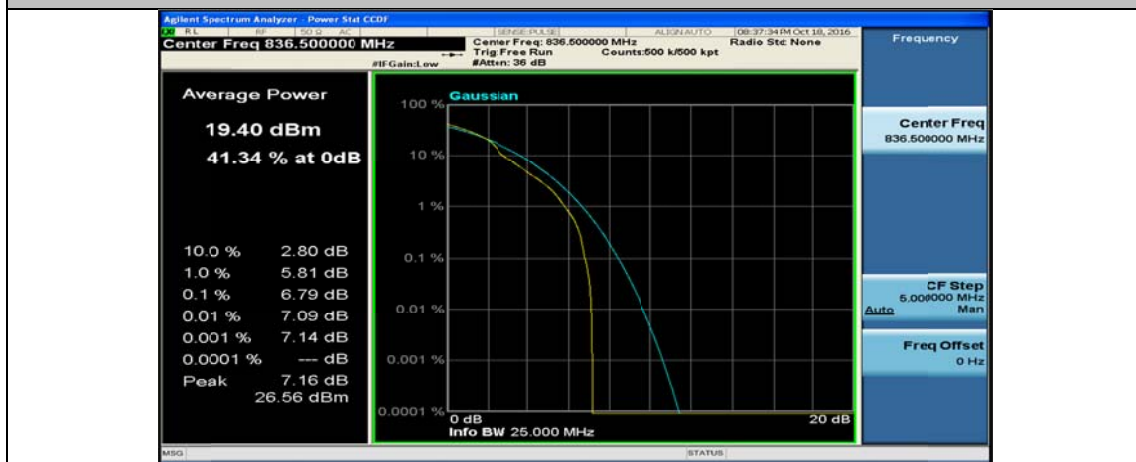
Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#24

Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#49

Channel Bandwidth: 10 MHz_MCH_16QAM_25RB#0

Channel Bandwidth: 10 MHz_MCH_16QAM_25RB#12

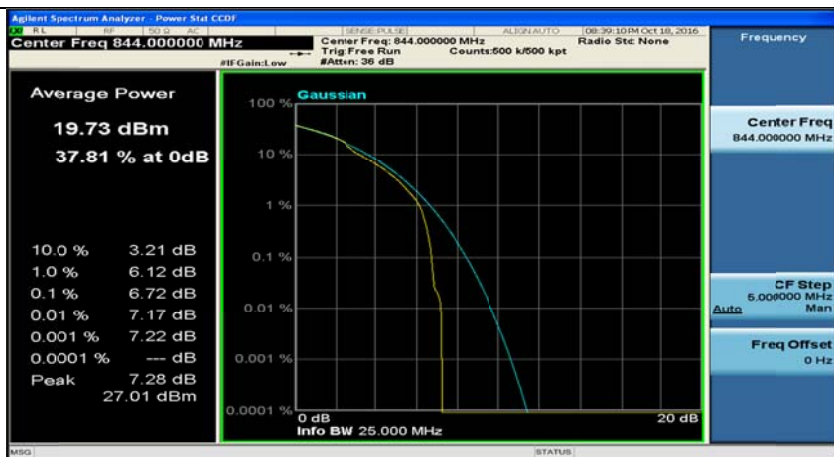

Channel Bandwidth: 10 MHz_MCH_16QAM_25RB#25

Channel Bandwidth: 10 MHz_MCH_16QAM_50RB#0
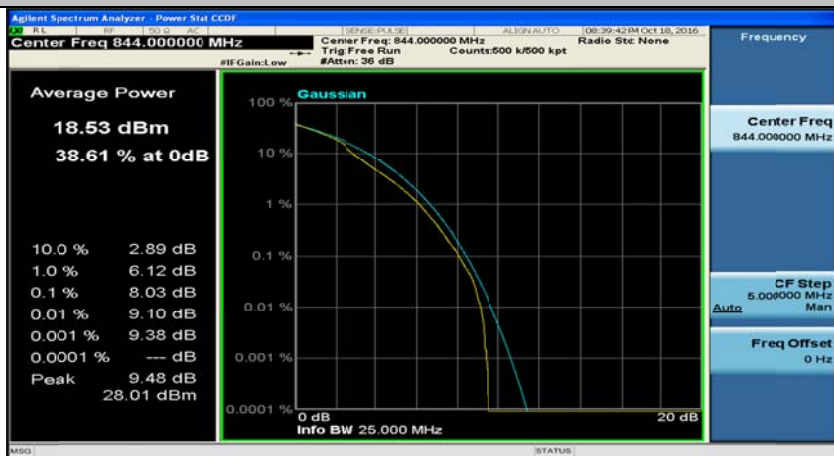

Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#0
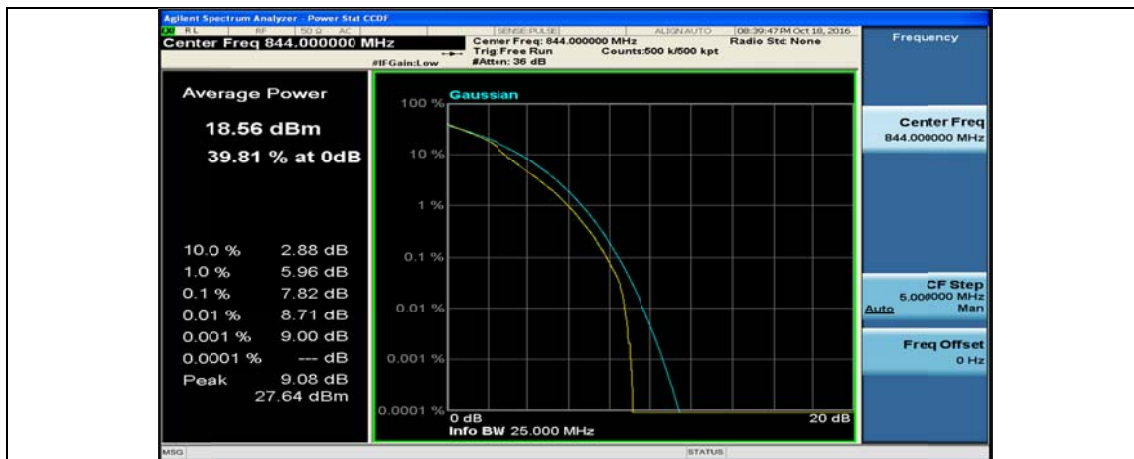

Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#24

Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#49
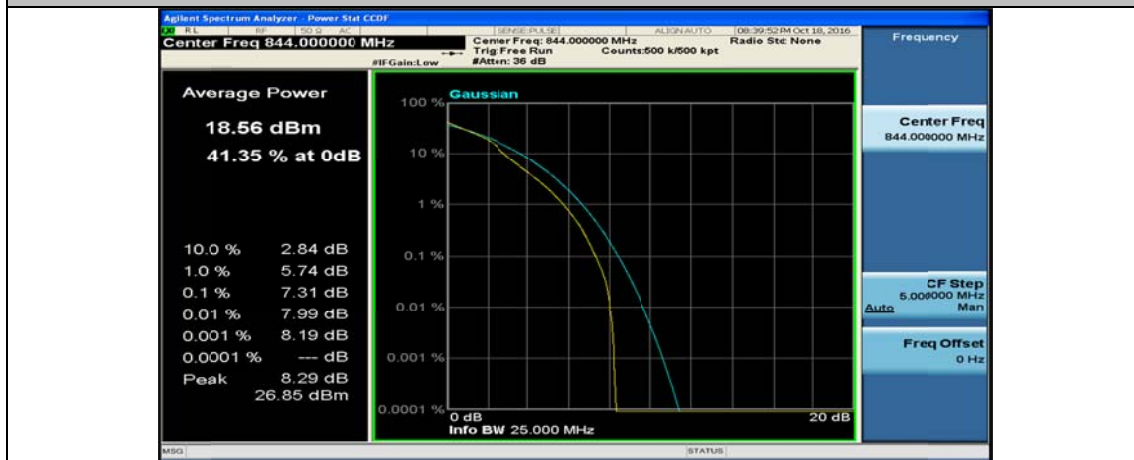

Channel Bandwidth: 10 MHz_HCH_16QAM_25RB#0

Channel Bandwidth: 10 MHz_HCH_16QAM_25RB#12

Channel Bandwidth: 10 MHz_HCH_16QAM_25RB#25

Channel Bandwidth: 10 MHz_HCH_16QAM_50RB#0